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<b>INFORMATION DISCLOSURE STATEMENT</b>  Address to: Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	Attorney Docket	BERK-016CIP
	First Named Inventor	MELIS, ANASTASIOS
	Application Number	10/762,769
	Confirmation No.	3105
	Filing Date	January 21, 2004
	Group Art Unit	1652
	Examiner Name	
Title: "MODULATION OF SULFATE PERMEASE FOR PHOTOSYNTHETIC HYDROGEN PRODUCTION"		

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

**All of the references identified herein were disclosed in parent application serial number 10/350,298 filed 1/22/2003 and as such, copies thereof are not included pursuant to the provisions of 37 CFR § 1.98(d).**

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C. § 102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. BERK-016CIP may be charged thereon.

Respectfully submitted,  
BOZICEVIC, FIELD & FRANCIS LLP

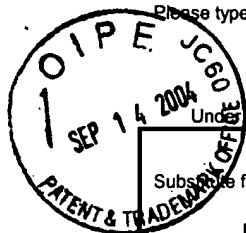
Date:

14/Sept/04

By:

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
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			Group Art Unit	1652	
			Examiner Name	To Be Assigned	
Sheet	1	of	2	Attorney Docket Number	BERK-016CIP

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	AA	2001/0053543		Anastasios et al.	12/22/2000	
	AB	4,442,211		Greenbaum	04/10/1984	
	AC	4,532,210		Miura et al.	07/30/1985	
	AD	5,871,952		Ghirardi et al.	02/16/1999	
	AE	6,395,521		Miura	05/28/2002	

FOREIGN PATENT DOCUMENTS								
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Documents			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AF	CHEN et al., "A Nuclear encoded chloroplast sulfate permease from <i>Chlamydomonas reinhardtii</i> : application in H <sub>2</sub> production" Dept. of Plant and Microb, UC Berkeley (10/22/2002)(Abstract)	
	AG	GHIRARDI et al., "Microalgae: a green source of renewable H <sub>2</sub> " <i>Trends Biotechnol.</i> 12:506-511 (Dec. 2000)	
	AH	HAPPE et al., "Differential regulation of the Fe-hydrogenase during anaerobic adaptation in the green alga <i>Chlamydomonas reinhardtii</i> ," <i>Eur. J. Biochem.</i> 269:1022-1032 (2002)	
	AI	MELIS et al., "Properties of H <sub>2</sub> -production in <i>Chlamydomonas reinhardtii</i> , Plant and Microbiology, University of California, (10/29/2002) (Abstract)	
	AJ	MELIS et al., "Hydrogen Production. Green Algae as a Source of Energy" <i>Plant Physiology</i> 127:740-748 (Nov. 2001)	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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	AK	MELIS et al., "Sustained Photobiological Hydrogen Gas Production upon Reversible Inactivation of Oxygen Evolution in the Green Alga <i>Chlamydomonas reinhardtii</i> ," <i>Plant Physiology</i> , 122:127-135 (Jan. 2000)	
	AL	ZHANG et al., "Biochemical and morphological characterization of sulfur-deprived and H <sub>2</sub> -producing <i>Chlamydomonas reinhardtii</i> (green alga)," Springer-Verlag (2001) (Abstract)	
	AM	GOODSELL, DAVID S., "Rubisco (Ribulose Bisphosphate Carboxylase/Oxygenase) Protein Data Bank, Molecule of the Month (10/23/2002)	

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